

# PATENT ABSTRACTS OF JAPAN

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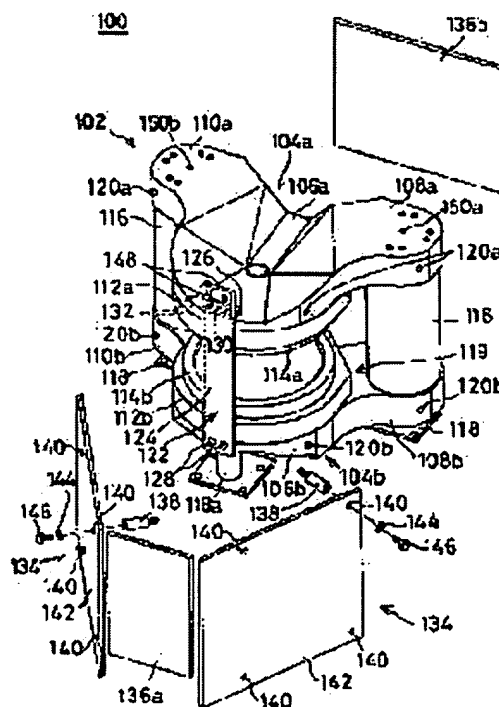
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(54) MRI MAGNETIC FIELD GENERATOR, PACKAGING MEMBER FOR MRI MAGNETIC FIELD GENERATOR, AND PACKAGING OF MRI MAGNETIC FIELD GENERATOR

(57)Abstract:

PROBLEM TO BE SOLVED: To facilitate the packaging of an MRI magnetic field generator and to easily readjust magnetic field homogeneity.

SOLUTION: A device body 102 is provided with a pair of plate-like yokes 104a, 104b arranged face to face to form a void, permanent magnets 112a, 112b are arranged on the opposite faces side of the plate-like yokes 104a, 104b, respectively, and the plate-like yokes 104a, 104b are magnetically connected by support yokes 116. At the time of packaging, fixing members 122 are fitted astride between the plate-like yokes 104a, 104b at the intermediate position of an opening section 119. Packaging members 134 are fitted to both front side faces of the device body 102 by stud pins 138, a shielding member 136a is directly fitted to the fixing member 122 on the front face of the device body 102, and a shielding member 136b is directly fitted on the back face of the device body 102.



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